

## Elbert Lockhart, Production Control, Has Magic Trick Or Two Up His Sleeve In Interesting Hobby

There's magic in the air . . . if Elbert Lockhart, Production Control, is around! No hocus-pocus of the cult-type, either . . . but pure, unadulterated magic to win the heart of every man, woman and child. Magicians operate on the theory that all men are children and love to be "taken in" and fooled. This has been true since the beginning of man's existence.

"The hand is NOT quicker than the eye," admits Lockhart, "it's the misdirection of attention that is the secret of magic." That is, adroitness of the hand is important in acts of magic. This adroitness is often deceiving to the eye. This does not mean that the hand is quicker . . . it's just smarter.

Almost a lifetime hobby, magic consumes a large portion of Lockhart's spare time. He studies, practices, and takes an active part in the International Brotherhood of Magicians. As a matter of fact, he won a trophy for having the best dressed stage in the convention in Chattanooga in August of this year.

### Magicians Trade Tricks

The Brotherhood (or IBM) provides an exchange of ideas among the world's magicians. Lockhart states that the greatest magician alive today is Socar of India. The world-famous Houdini (Eric Weiss), even though he died in 1926, is to magic what Caruso is to singing. Lockhart explains that Houdini was one of the few magicians who would not reveal his acts to other practitioners. He gained access to the library and records of Robert Houdin, famed French magician. After taking his name, he exposed the Frenchman as a fraud and exposed most of his effects. Houdini would go to any extreme to keep his name before the public. After perfecting the works of Houdini (what few he did not expose) he played before crown heads and leaders of state the world over. His most famous act was the disappearance of an elephant at the Hippodrome in New York.

Today, an inventor or originator of a trick, effect, or book is protected by the IBM and is given full credit for his production. Several thousand members from all corners of the globe belong to the organization.

### Knoxville Convention

The Brotherhood is planning its 1963 convention in Knoxville and Lockhart has been named committeeman for the convention. The Coliseum has already been reserved for part of next July and a public show will present some of the biggest names in the world of magic to people of this area for the first time during the five-day meet. IBM members exchange ideas and acts of magic.

"How a trick is done," states Lockhart, "is not important. Too many people concentrate on trying to find out the secret behind an act and miss the craftsmanship involved. Concentrate on the showmanship, don't worry about the deception behind the act. It's there, but chances are you won't find out the secret unless you are a fellow magician. Even after the facts are learned it takes long hours of practice to perfect a trick."

### Uses Humor A Lot

An accomplished ventriloquist and well trained in the sleight of hand art, Lockhart mixes humor into his act. He has performed before countless Y-12 audiences at picnics and other gatherings. "Y-12ers make a great audience," he feels, "they seem to enjoy the show tremendously."

Lockhart, or "El Bardo" as he is known stage-wise, spends about 40 minutes in his usual show. These 40 minutes will include

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VOILA! LA TROPHIE . . . Elbert Lockhart materializes the huge cup he took away from the International Brotherhood of Magician's Southeastern Convention in Chattanooga for having the best-looking staging at the gathering of magicians. Production Control's Lockhart has long been interested in the challenging art of magic.

## Camera Club Has Foto Fair Saturday

The Carbide Camera Club is holding its Annual Foto Fair Saturday, October 27, Oak Ridge. The exhibit will present pictures (slides and prints) by members made during the past year.

The show will be held in the arcade next to Loveman's in the Downtown section. The slides will be shown in the Activities Room in Loveman's on the mezzanine. Both the outside and inside exhibit will be shown from 12 noon until 4 p.m.

There will be work by the professional photographers from the three UCNC plants here shown in conjunction with the exhibits.

## Guggenheim Collection At Art Center Gallery

"Elements of Modern Art," a collection of the Guggenheim Museum, will be exhibited at the Art Center Gallery in Oak Ridge, Sundays, October 28, November 4, and November 11, from 3 to 6 p.m. This distinguished collection of 36 oils, relief constructions, and watercolors, selected by Guggenheim's director is now touring art centers through the United States under the American Federation of Arts.

## ORNL's Leddicotte To Research Center

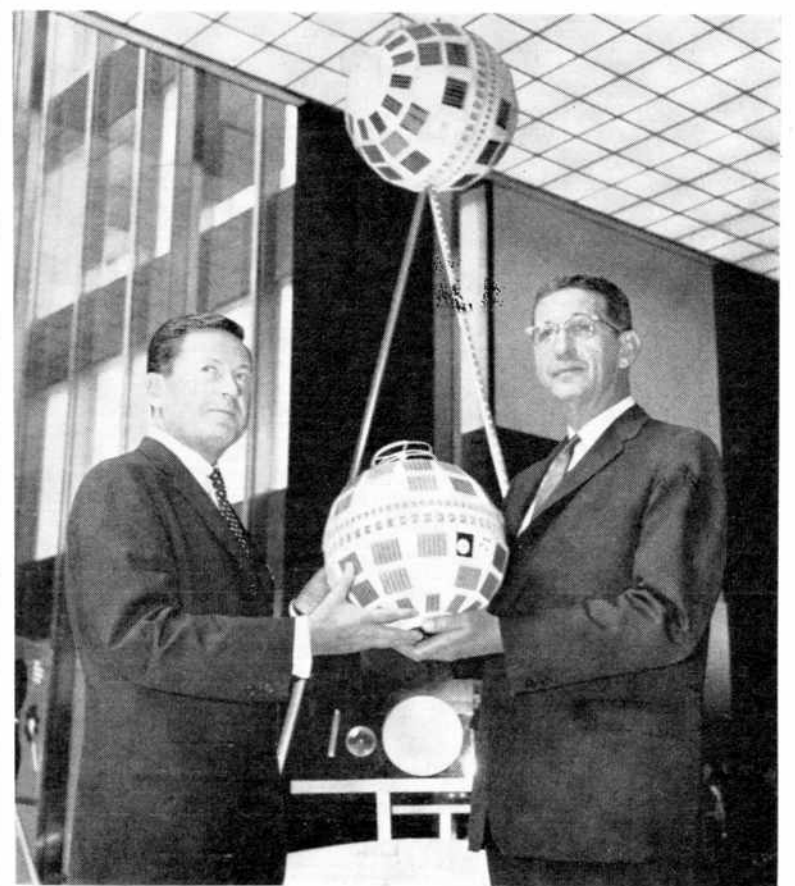
George W. Leddicotte has been appointed assistant manager—nuclear operations at Union Carbide Nuclear Company's Research Center in Sterling Forest near Tuxedo, New York. The announcement was made last week by Dr. Corneille O. Strother, vice president of research for this division of Union Carbide Corporation.

Since 1950, Leddicotte has been a supervisor and group leader of the nuclear analysis group of the analytical chemistry division at Oak Ridge National Laboratory. He joined the ORNL staff in 1946.

Leddicotte is a member of the American Chemical Society and the American Nuclear Society. He has published many technical articles about neutron activation analysis, neutron absorption, neutron transmission, neutron and gamma dosimetry, radiography, radiochemistry, radioactivity measurements, and radioisotope applications. Several patents have also been issued to him and his colleagues for their work in these areas.

### YOUR FINEST HOUR

Y-12ers contributing to the Central Fund Drive gave money where it meant the most.



A NEW EXHIBIT on Telstar now graces the lobby of Union Carbide's New York Office. Seen above holding a replica of the orbiting Telstar are Birny Mason Jr., president of Union Carbide Corporation, left, and Paul A. Gorman, executive vice-president of American Telephone and Telegraph Company and a director of Union Carbide. Four panels accompany the exhibit, describing Union Carbide products used in the Telstar project—synthetic sapphire windows, ruby rod, tantalum capacitors, and arc carbons.

## Telstar Satellite Replica On Display In Lobby Of Carbide's New York Office

### UCC Products Performing Important Functions In Various Aspects Of Communication Project

A new public exhibit on the Telstar communications satellite is now open daily on the mezzanine floor of the Union Carbide Building at 270 Park Avenue in New York City. The display is highlighted by an exact replica of the 34 and one-half inch diameter satellite now in orbit.

Suspended from the skyscraper's lobby ceiling, the Telstar is joined to a model globe by two bars of blinking lights which simulate the actual transmission signals sent from Andover, Maine, to the receiving station at Goonhilly Downs in England, via the communications satellite.

Exhibit visitors will also see the model sphere's two bands of receiving and sending antennas along with the 3600 tiny windows of Telstar that protect the satellite's power-producing solar cells from electron bombardment.

Called "Union Carbide and the Telstar," the display is designed

to give the public a better understanding of the operation of the communications satellite and to illustrate that some Union Carbide products are performing important functions in the space project. These products include synthetic sapphires (the windows), tantalum capacitors and ruby rods.

The display was opened when Birny Mason Jr., president of Union Carbide Corporation, and Paul A. Gorman, executive vice-president of American Telephone and Telegraph Company, activated a control mechanism which started the simulated transmission signals.

The Telstar exhibit will be open from 9 a.m. to 6 p.m. Monday through Friday and from 10 a.m. until 5 p.m. Saturdays. The new display will be an adjunct to an existing exhibit, "Atomic Energy in Action," which is intended to inform the public better about the many peaceful purposes of atomic energy.

### SAFETY SCOREBOARD

The Y-12 Plant Has  
Operated  
37 Days Or  
1,166,000 Man Hours  
(Unofficial Estimate)  
Without A Disabling  
Injury  
Through October 21  
Phone 7755  
For Daily Report  
On Accident-Free Hours

### October Poster Contest Closes Next Wednesday

The current poster contest will close next Wednesday, October 31. The theme of October's poster competition is "Accident Free in '63." Prizes are two seat belts and a portable radio. Entries should be in the Safety Office by 4:30 p.m. next Wednesday.

### ABOUT THE SIZE OF IT

The 'poor little' state of Rhode Island could fit into Alaska almost 480 times!



# The Bulletin

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## Pluhar Poodle Produces Puppies

Ed Pluhar and Annamaria (He's in Finance and Materials) motored down to Atlanta the other week-end to see the Georgia Tech-University of Tennessee game. They may not have liked the results of the game, but look what happened while they were gone!

The 18-year old Pluhar daughter, Penny, a freshman at UT, baby-sat with the family poodle Brigette. Penny and a college friend were enjoying the week-end until the poodle gave signs that her time had come. The family vet, Dr. Bill Cook wasn't in town. He had gone to Atlanta with the parent Pluhars.

Penny and friend delivered seven beautiful puppies to the proud French poodle mother... five black males and two female chocolate ones.

Mother and babies are doing fine... the grandparents may live if they ever calm down long enough to bring their blood pressure back to normal again. (In case, the Pluhars have forgotten, UT lost 17 to 0!) Assisting in the midwifery the Sunday after the game was Bob Woodruff, assistant coach at UT and neighbor to the Pluhars. At least the week-end was not a total loss for the Vols!



Will join car pool from Cherokee Hills section, Kingston, to North Portal, straight day. Ed Courtright, plant phone 7-8892, home Kingston 376-5110.

Ride wanted from Norwood section, to Knoxville, to Bear Creek Portal, J Shift. Ray Turner, plant phone 7-8809, home phone Knoxville 689-3405.

Car pool member wanted from Buffat Road, Washington Pike section, to East or North Portal, straight day. Barbara Williams, plant phone 7308, home phone Knoxville 522-0041.

Two car pool members wanted from vicinity of Louisiana, West Oak Ridge, to North Portal, straight day. R. F. Hyland, plant phone 7-8382, home phone Oak Ridge 483-6481.

Ride wanted from Powell section to North or Central Portal, straight day. L. R. Shular, plant phone 7125, home phone Claxton 947-6449.

Ride wanted from 216 West Tennessee Avenue, Oak Ridge to North Portal, A Shift. Mary Hernon, plant phone 7172.

One rider wanted from Pine Hills, Harriman, to West or Bear Creek Portal, straight day. R. W. Curtis, plant phone 7-8465, home phone Harriman 882-9291.

## WORD ORIGIN

The word "ski" originally came from Norway, birthplace of the famous sport. It is often pronounced "she" in England. Somebody ought to tell the Britons that there's a difference in the two words.



A church once stood at what is now East Portal. It was called New Hope and the cemetery for the church still is there as a reminder of days past. The Bulletin would like to get in touch with someone who remembers services there. Perhaps someone in Y-12 came from this section originally. Just give us a ring at 7109.

In the present tense, around Y-12 it's told in

## INDUSTRIAL RELATIONS

Sympathy is extended to H. L. Dickenson, Fire and Guard Department, in the recent death of his daughter-in-law... Other news from the Blue and Grey section has quite a few off with the bug or something and best wishes to each and all... R. B. Robinette, W. W. Hammer, J. B. Quinn, and H. J. Ballew.

From the Cafeteria condolences are sent to George McNamee in the death of his grandchild... Verna and Paddy Peckman vacationed last week-end in McKeesport, Pa... David Treece fished and hunted all last week during the beautiful Fall weather.

Nancy Gassoway vacationed this week at home in Lenoir City... Wynatta Patterson enjoyed her daughter's visit from Indiana last week.

Nina Ball, Insurance, vacationed at home with a trip to the Smokies in the background.

Security had Irene Carmack vacationing at home polishing her bowling shoes.

It usually takes five years for a tree to produce nuts. The only exception to this is the family tree.

## SHIFT SUPERINTENDENTS AND UTILITIES

S. B. McSpadden is vacationing at home... A. J. Edwards vacationed but his plans were unknown... Paul Beeler vacationed in Hichigan... J. Y. Burchfield visited relatives in Ohio recently.

The division sends deepest sympathy to F. C. Lowry whose father passed away recently.

## FINANCE AND MATERIALS



Elaine Ellen Terry

Although this little one doesn't look too happy about the whole situation, mama and papa certainly are happy to have her around. She is Elaine Ellen Terry, new daughter of C. V. Terry, Reproduction. She arrived October 17, Oak Ridge Hospital, weighing seven pounds, one ounce. There are three little girls now in the Terry household.

## ENGINEERING

Tape Control, Tool Engineering, has an employee floating around on cloud nine these days. Luther Seals took up residence there ever since his engagement last week-end to Gale Lowe, a Maryville girl. Wedding bells will be heard on November 24... Congratulations, Luke!

An almost-new employee is welcomed in, as Floyd Hipshire, at one time a co-op, returns from Florida... Several vacationers and week-enders are enjoying the Autumn beauty of Tennessee and North Carolina. J. W. Hill is vacationing in the Knoxville area, B. H. Fox took an extended week-end to do the same... T. C. Swin-

dell and wife toured the beautiful Western North Carolina section, adding their on artists' touch to nature's scenery by traveling in their little sports car... J. L. Bassett and friends are looking forward to a coming weekend of fun in Gatlinburg.

Middle age is that time of life a man will do anything to feel better except give up that which is causing him to feel bad.

## MECHANICAL OPERATIONS

The TW Shop reports its nice and pleasant face Richard Dew missing from around taking a lease on St. Mary's Hospital, Knoxville with various and sundry ailments. Hurry back, Richard!

Beta Two vacations to parts unknown are Jesse Lewis, Q. E. Richmond, H. R. Collins, J. C. VanDeGriff, and believe it or not... G. P. McGhee. They finally told him they could get along without him so he felt free as a bird to take a week's vacation... H. E. Hamilton is ill in Presbyterian Hospital, and best wishes to him.

Alpha Five's Machine Shop has E. A. Reed and T. E. Collins on the sick list, and good wishes to them... W. J. Barker took a week's vacation just to stay home and he sure did. He was sick just about all week, said he was out of the house twice. Some vacation!

Wray Hawkins has a new grandson and a new car. Since the population explosion in grandchildren in his family, he needed a car bigger than that little one to tote the family around in.

How did C. J. Pratt know exactly when it would stop raining in California? He took the World Series week off, naturally... Vacationers include C. C. Crouch, A. C. Starr, C. Waldroup and Henry Fox. No one seems to know just where they rested but anyway they all got to see the last of the World Series.

I. L. Miller is still out and we're hoping he'll be back soon.

Since the weather is cooler, J. R. Harrell keeps the top up on his reversible and E. J. Holt, one of his car pool members, doesn't have to wear his head scarf anymore. He looked quite fetching in it, though.

Luther Bridges from the Shop area had an experience recently. He was driving along the road when all at once the car turned round and round, went flying toward a ditch, jumped the ditch and headed for a telephone pole. Maybe it wasn't headed for the pole but what do you call it when the car is going backward? In the vernacular of Dizzy Dean, Bridges slid across the seat, knocked the door off the right side and hit the dirt. He ended up with a skinned shank and the car ended up a total loss.

The "little white puppy" belonging to Ed Harrell finally died of old age like everyone said it would, so he sold all his lead dogs to E. M. King. Ed has now gone into the turkey business. His first purchase was a gobbler instead of a hen. His first setting hatched 15 baby turklets, which is pretty good for a gobbler's first try.

Sometimes it just doesn't pay to try. Take Bruce Dyer, for instance. He's trying to attend U-T twice a week but city policemen over thataway are quite discouraging. It seems they think he needs a city sticker to pass through the fair town's back

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# U. N. Celebrates Birthday Fighting Pestilences World Over

Last month, diplomats from almost every country in the world gathered in a huge auditorium a few blocks from Union Carbide's building in New York. The chairman of the delegation from Tunisia rapped a gavel, there was a moment of silent prayer or meditation, and the General Assembly of the United Nations got down to work.

Today, October 24, the United Nations is 17 years old. Amid the storm and strife, discussion and argument, oratory and occasional theatrics, it will be easy to think of the UN in terms of the frustrations, mistakes, and irritations that have accompanied its growth. It will be easy to forget the solid accomplishments that have been made—that are being made now.



For instance:

In Nigeria, government leprosy-control teams have expanded their work so rapidly—with technical aid from WHO (World Health Organization) and drugs from UNICEF (United Nations Children's Fund)—that a WHO official says our generation may "be the last to suffer from leprosy."

## Million Kilowatt Dam

A giant dam is being built on Africa's Zambesi River, in the Federation of Rhodesia and Nyasaland, with the aid of an \$80 million loan from the World Bank. It will provide a million kilowatts of power for the copper belt and other expanding industries.

On either side of the armistice demarcation line between Israel and the Gaza Strip, farmers tend their crops peacefully. Between them, at a series of guard posts, are the blue-helmeted sentries of the United Nations Emergency Force. The armistice itself was a product of the efforts of dedicated UN officials, and the million refugees victimized by the conflict are being helped by still another agency, UNRWA (United Nations Relief and Works Agency).

Briefly, other projects include: UN-aided improvement of community living conditions in Greece; malaria eradication in Afghanistan; production of penicillin in India at a plant built with UN help; FAO (Food and Agriculture Organization) aided animal disease eradication in Thailand; and expansion of Brazilian industries with the aid of IFC (International Finance Corporation).

Union Carbide has played a part in two UN technical conferences—the so-called "Atoms for Peace" conferences of 1955 and 1958 in Geneva, Switzerland.

## Another Conference Set

Another international technical conference with a different objective will be held early next year. It has the mouth-filling title of the United Nations Conference on the Application of Science and Technology for the Benefit of the Less Developed Areas. Its purpose is to bring the heavy guns of science and technology to bear on the problems of hunger and poverty that afflict much of the world, and that are a potential source of danger to the world's peace.

Now all eyes are focused on the few acres on Manhattan's First Avenue that are the home base of the UN. The General Assembly is the main deliberative body, where all member states are represented. The agenda of the Assembly lists 79 items for discussion—and is still growing as member nations submit new topics.

Whatever the outcome of this General Assembly session, the work of the United Nations will go on. Its other divisions—the Security Council, the Economic and Social Council, the Trusteeship Council, the International Court of Justice, and the Secretariat under Secretary-General

U Thant—still continue to move against the almost insurmountable obstacles that stand in the way to a just and lasting peace. The "Capital Letter Organizations,"—WHO, UNESCO, UNICEF and others—will carry on their humanitarian efforts.

## UN Is Important

Not all Americans agree on the worth of the United Nations. (All Americans seldom agree on any one subject!) Many would strengthen it; many others would take away some of its powers. Some would favor ejecting the communist nations; others want the United States to leave. But it can probably be said that most Americans feel that an effective UN is important to the preservation of world peace.

Many citizens have joined community study groups and other organizations that strive to make people aware of and informed on the UN. There is such a group in Oak Ridge. One of the most active of these is "UN We Believe," a group founded by two commercial airline pilots who, on a flight from Denver to New York at the height of the bloody Hungarian revolt, decided to "do something" about furthering the aims of the UN charter.

The UN, still in its teens, has not always been successful in its efforts, but it has accomplished a great deal in the face of almost continuous crises. It has had the backing of three American Presidents and almost all the leaders of both political parties during that time.

In short, it can be said that the United Nations has a long way to go—but it has already gone a good part of that distance!

## Mrs. Albert Gore Will Be UN Speaker In Ridge

Oak Ridge's United Nation's Week speaker this year will be Mrs. Albert Gore, wife of the junior senator from Tennessee. Senator Gore was recently appointed by the President as one of the three United States delegates to the UN.

Mrs. Gore will give a public address tomorrow, Thursday, October 25, in Robertsville Junior High School's auditorium. She will arrive earlier tomorrow in Oak Ridge. After her speech, Mrs. Gore will be honored at a reception at which the Business and Professional Women's Club will serve.

The UN Committee urges anyone interested in learning more about the UN to attend tomorrow's meeting. Mrs. Gore will speak at 8 p.m.

## Y-12ers Celebrating 15, 10 Year Anniversaries

Congratulations to the following Y-12ers who will observe 15 and 10 year anniversaries with Carbide within the next few days.

### 15 YEARS

Homer D. Baker, Steam Plant, October 24.

James R. Martin, Chemical Department, October 27.

Glynn A. White, Product Processing, October 29.

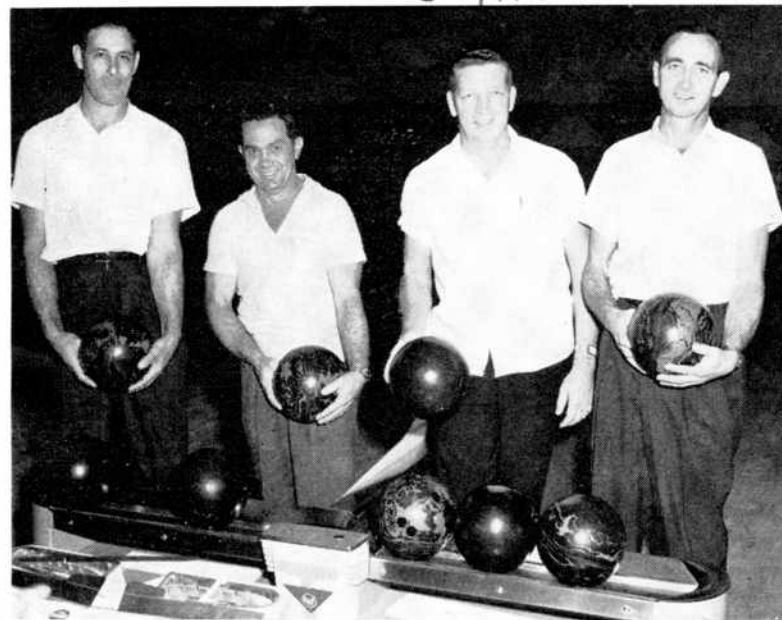
### 10 YEARS

Clifford E. Graves, General Machine Shop, October 27.

Cleo Sideris, Chemistry Development, October 27.

No classified telephone conversations, please.





**Y-12'S NEWEST BOWLING LEAGUE**, the E League pinmen are the only "day-light" bowlers in competition. Rolling each Thursday at noon the shiftmen are represented well by two of its teams above, at right is the Cannonballs. The Cannon-



balls consist of Jesse Massengill, A. A. McKinney, Capt. W. R. Burrell, E. C. Hightower and R. B. Ellison. On the left are the Alley Bees, made up of P. W. Bullard, R. E. Gibson, Capt. L. M. Hensley, and E. R. Hinton.



**E LEAGUE OFFICERS** leading the new bowling league for Y-12ers are shown above during a recent bowling session. They are from left W. R. Burrell, vice president; Lewis C. Watson, secretary; and Bruce Hogg, president.

## Bush Bowling Lead To Rollmasters

### 760's Seivers Rolls A 244 Scratch Game

The Rollmasters rolled their way into first place in the Bush League for Y-12 bowlers last week thanks to some fancy framework by Jack Gamble and other team members. They took all team highs with scores of 826, 2308, 2845 while Gamble took series high individual honors with 585 scratch and 708 handicap tops.

Other three-point wins were posted by the Lucky Five team over the Hi Balls, and the Dry Hides over the Rusty Five. Splitting two each were the Seven Sixties and Beavers. The Rollniks took a four-point forfeit win over the Alley Gators.

Ray Seivers, Seven Sixties, took individual game highs with a 244 scratch game and a 276 handicap tally.

League standings follow:

Team	W	L
Rollmasters	18	6
Reagents	16	8
Seven Sixties	16	8
Hi Balls	13	11
Lucky Five	13	11
Dry Hides	12	12
Rollniks	12	12
Rusty Five	10	14
Beavers	9	15
Alley Gators	1	23

## Mosquitoes Prefer Biting One That Moves A Little

Biting and stinging insects are more likely to attack a moving object than a stationary one. To flail wildly at the approaching mosquito is the worst thing you can do.

## Shular Shoots High In Pistol League Match

L. A. Shular led the the Y-12 Pistol League in firing last week, clipping off a fast 291.358 handicap score. He was followed closely by R. L. Matheny who dead-eyed into a 291.134 tally. High scratch firings were registered by Dave Alford with 271, C. Beller with 249 and T. J. Bush with 240.

Firings are held every Tuesday night at the Anderson County Gun Club in Clinton, and are still open to interested Y-12ers.

Firer	Scratch	Handicap
L. A. Shular	196	291.358
R. L. Matheny	238	291.134
Glen Davis	221	289.999
Dave Alford	271	288.815
Joel Malone	231	288.705
K. Schumaker	254	288.661
M. L. Woodard	203	287.400
T. C. Swindell	233	287.196
C. Beeler	249	286.342
W. A. Less	218	286.814
J. H. Shoemaker	236	285.574
T. J. Bush	240	285.210
J. V. Ledbetter	227	283.546

## Hiking Club Plans Woolly Top Venture

The Smoky Mountains Hiking Club plans a Saturday hike, October 27, high in the heart of the Greenbrier, to Woolly Tops. Over steep slopes, rhododendron thickets and forest. Woolly Tops is located in part of the wildest and freest sections of the Park. It was in this section the SMHC discovered a plane wreckage a few years ago.

Hikers wishing to take the eight mile trek should contact O. K. Sergeant, extension 7943, or Oak Ridge home phone 483-8967.

## Pintwisters Close Second In E League

The Foursquares continued their slim lead in the E League for Y-12 bowlers last week by their two and one-half point win over the Pinquins. Second-ranked Pintwisters took three from the Cannonballs, as the Alleybees reduced the Ten Pins by the same score.

Jack Williams, Pintwisters, rolled a 210 scratch game, 242 handicap game, and a 500 scratch series. C. R. Gassaway, Foursquares, took a 626 handicap series score. The Pintwisters took single scratch honors with 643, scratch series tops with 1872 and handicaps series with 2250. The Foursquares blocked out the sweep by taking handicap singles with 797.

League standings follow:

Foursquares	19½	8½
Pintwisters	17	11
Ten Pins	15	11
Alleybees	13	15
Pinquins	12½	15½
Cannonballs	7	21

## Cool Cats Sweep In Mixed Bowling

### Pin Plasters Edge Up On Leading Goofers

Three clean sweeps marked the Mixed League for Y-12 bowlers for last week's action. Taking the full count of four points were the Goofers over the Scrappers, the Pin Plasters over the Ghosts, and the Cool cats over the Toppers. Splitting two points were the Phantoms and the Alley Cats.

The Pin Plasters' Margaret Taylor, a south-paw, took high single game honors with a 175 scratch and 244 handicap game. Jim Bryant, Scrappers, took high single honors also with a 201 scratch, 250 handicap game. Ruby Lucas, Phantoms, was high scratch series girl, with 418; while James Markland, Cool Cats, took this division on the male side with 554. Margaret Taylor's 560 was high handicap series tops while D. W. Daws, Goofers, had a 654.

The Cool cats came close to sweeping the board teamwise with a 635 scratch single, 1838 scratch series, and 2321 handicap series tallies. The Pin Plasters took handicap singles with 809.

League standings follow:

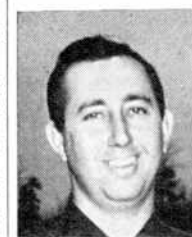
Team	W	L
Goofers	17	3
Pin Plasters	16	4
Phantoms	12	8
Cool Cats	12	8
Ghosts	8	12
Alley Cats	8	12
Scrappers	6	14
Toppers	1	19

What you do here—leave here.

## Tigers, Rebels Tie For Classic Lead

### Rippers' Holzknicht Rolls Hi 244 Game!

The Classic League for Y-12 bowlers saw some fancy alley shenanigans last week. The Rippers, tied for fourth place in league stand-



**Holzknicht**

ings, got ripe and belted the Bumpers for the full four-count. Jay Holzknicht took his mighty 244 scratch game, 268 handicap game, 663 scratch series, 735 handicap series, to match his Rippers 961, 1091, 2752, 3142 tallies to sweep the boards.

Other victories had the Rebels over the All Stars, the Markers over the Has Beens, the Screwballs over the Eightballs and the Smelters over the Sportsmen all by clean sweeps. Three-point wins were posted by the Swingers over the Wasps and the Cubs over the Playboys. Splitting points were the Tigers and Wolves.

League standings follow:

Team	W	L
Tigers	19	9
Rebels	19	9
Markers	18	10
Swingers	17	11
Rippers	17	11
Has Beens	16	12
Bumpers	16	12
Wolves	15	13
Sportsmen	14	14
Screwballs	14	14
All Stars	12	16
Wasp	12	16
Cubs	12	16
Smelters	11	17
Playboys	7	21
Eightballs	5	23

## Akers Extends Lead In Y-12 Tennis Play

Marching on the Tennis League for Y-12ers, Bill Akers conquered Campbell King last week in three sets, 6-1, 6-0, 6-1. Then turned and took Mike Laggis 6-1, 6-2, 6-1.

Campbell King had previously defeated Laggis two sets 6-1, 6-2; losing one 5-7.

League standings:	W	L
Bill Akers	12	9
Campbell King	4	8
Mike Laggis	2	7
Bill Harper	0	0

## Wyatt-Ryder Lose Y Horseshoe Playoff

Lloyd Wyatt and Sterling Ryder lost their play-off in the Y Horseshoe League recently. They surrendered the championship of the league to the ORNL team of Oliver-Hutton. The scores were

## HiLifers, Rounders Tie On C Alleys

### Sunflowers Only Two Points From 1st Slot

The four-way tie in the C League for Y-12 bowlers dwindled last week to a two-way tie now as the Hi Lifers and the Rounders maintain a grip on the first slot. The Hi Lifers trimmed the Sunflowers for three points, and the Rounders took the Strikers by the same count. Other three-pointers were picked up by the C Shift over the Rodders, the Big Five over the SP's, the Par Busters over the Hookers and the Screwballs over the Lucky Strikes.

Otis Rackley, Rounders, took individual high game scratch with a 224, and tied the Hi Lifers' E Crowley for high handicap game with 247. Tom Overton, Ramblers, took series honors with 547 scratch and 628 handicap scores. The Lucky Strikes struck for the singles honors with 903 scratch and 995 handicap tallies, while the Rounders took series highs with 2618 scratch and 2882 handicap totals.

League standings follow:

Team	W	L
Hi Lifers	18	6
Rounders	18	6
Sunflowers	16	8
Lucky Strikes	15	9
C Shift	13	11
Big Five	12	12
Strikers	12	12
Hookers	9	15
Par Busters	9	15
Screwballs	9	15
Rodders	8	16
SP's	6	18

## Independents' Rifles Flog Y-12, ORNL

The Independents continued their march in the 22-Calibre Rifle League last week, taking highs in scratch firing (1426) and handicap firing (1456.998) as well. Dave DeWalt led the group with a 291 scratch score, which came to a 291.975 handicap target tally.

Y-12's riflemen were led by Bob Powers with 280 scratch and Bill Sims with 290.973 handicap total.

League standings follow:

Team	Points
Independents	30
ORNL	27
Y-12	15

## Bush League Needs Other Bowling Team

The Bush League has put out an urgent call for another bowling team to fill in for one that dropped from schedule play last week. Bowlers may enter as a team, or as individuals to fill in on the new team.

Interested bowlers should call the Recreation Office telephone extension 7109. The Bush League rolls every Monday night at 8 p.m. at the Ark Lanes in Oak Ridge.

## Rodeo Winners May Pick Up Awards

Winners of the Summer Fishing Rodeo may pick up their awards any time in the Recreation Office. First place winners in the various classes are: V. B. Effler, A. Clay Smith, E. L. Easterday, L. L. Ellis, B. E. Burdette, D. E. Blackburn, and John Orr are all first place winners in the contest. Second place winners include: L. L. Spear, Delmar L. Glover, J. Johnson, N. H. Wise, James P. Grubb and E. L. McGhee.

The Recreation Office is located in Room 149, Building 9704-2.

Oliver-Hutton, 6; Ryder-Wyatt, 3. The play-off was accomplished Wednesday, October 10.



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## League Of Women Voters Hold Candidates' Rally In Oak Ridge



"You mean you're not going to  
the Candidates' Rally?"

The League of Women Voters of Oak Ridge are sponsoring a "Meet the Candidates" rally next Tuesday, October 30. The meeting will begin at 7:45 Tuesday at Jefferson Junior High School.

The non-partisan rally will feature Republican candidate for governor of Tennessee Hubert Patty, Independent William Anderson, and candidates for U. S. Congress Howard Baker, Republican, and Tally Livingston, Democrat. Other candidates will probably attend also.

The LWV has long been active in this section promoting interest in elections and campaigning for a "get-out-the-vote" push in the November 6 elections.

The little miss posing in the picture to the left is Suzie Williams, daughter of Paul Williams, Tool Engineering.

## Clark Memorial Lecture Series Is October 29

The Roane-Anderson County Medical Society will present a public lecture on "Mind, Emotions, and the Digestive Tract" Monday, October 29, at 8 p.m. in the Jefferson Junior High School auditorium. Dr. Walter L. Palmer, Emeritus Professor of Medicine at the University of Chicago will lead the discussion. This is the third annual Dr. Dwight E. Clark Memorial Lecture. The lecture series has been set up as a memorial to Dr. Clark, a surgeon in Oak Ridge's early days.

## Power Mowers Prove They Really Have Power!

The power of a rotary lawn-mower was demonstrated in Atlanta, Georgia this summer. A boy was operating a power mower when he ran over a water meter valve sticking up in the lawn. The blade snapped and sailed away over the tops of houses and trees. It went through a window, breaking two panes of glass, and came to rest in a bedroom where a woman was asleep. The piece of blade had traveled for a full city block.

Power mowers are dangerous! The key to operating one is held in two simple words: "Watch it!"



FIFTY YEARS AGO people in Knoxville dressed in the above fashion. These are part of the natives selected to appear in the adaptation of James Agee's "A Death in the Family," being filmed locally. The movie, to be called "All the Way Home" features Robert Preston and Jean Simmons as its stars. The neighbors of the Follett family appear above from left, Charles and Marian Thompson, Floyd Wilson, and Barbara Keyton. The little boy in the front row is Michael Cooper, son of Gene Cooper, Instrument Engineering. His little "sister" is Cynthia Mugford. The native Tennesseans above represent a three generation family portrayed in the movie.  
(Photo: Courtesy Knoxville Journal)



THE MAGIC WORD combined with the dexterity of mind and hand makes this little bit of legerdemain simple. Production Control's Elbert Lockhart doesn't tell exactly how it is done (unless you are a fellow magician), says that takes all the sport out of a trick.



A BIRD in a gilded cage is produced by El Bardo, the Great, or better, Elbert Lockhart, Production Control. The Y-12er has mastered the art of magic and has entertained many groups from the plant on various occasions.

## Elbert Lockhart

Continued from Page 1  
from 10 to 15 different acts. The colorful staging used is the usual magician's bag of tricks... cards, silk hats, scarfs, and other items. The trophy Lockhart received in Chattanooga is the third such cup he has received for best staging. A previous cup was picked up at the convention in Indianapolis last year.

His favorite trick is the ancient Egyptian cup and ball trick. When asked to explain it recently, Lockhart just smiled. "It's much better not to know," he stated, "when you know the trick it takes all the glamour away from it."

### Air Force Veteran

The magician was born in New Market, Tennessee. After graduating from high school there he attended the Parker Co-op School, a vocational school in Dayton, Ohio. He studied there in design, drafting and machine shop work. He is a veteran of the United States Air Force, serving from 1943 until 1946.

Married to the former Berta Cockrum, he lives with his wife and four children at 3208 Hazelwood Road, Knoxville.

Many magicians are prone to get tangled up in occultism, black magic and spiritualism, but not El Bardo. There are no seances, no mysticism, no ghosts in any of Lockhart's acts. It's pure showmanship, and magic at that! Made for children of all ages, the tricks are baffling, challenging, and, in most cases, unexplainable to the average person.

Incidentally, "El Bardo" means nothing in Spanish... it's a fancy way of saying "Elbert!"

## Will Rogers Thought Highly Of Weekly Paper

The beloved Will Rogers thought highly of the weekly newspaper. Just listen:

"Take away my ham, take away my eggs, even my chili, but leave my newspaper."

"Even if it has such purely local news as 'Jim Jones came home last night unexpectedly and bloodshed ensued,' or 'Jes Bush-head, our local M.D. is having one of the best years in his career, practically speaking — but they just won't pay him when they get well,' and 'election ain't far off, and everybody is up for office that can sign an application blank.'"

"Now all that don't seem much news to you. But it is news, especially when you know the people and they are your own folks. So, no matter how punk you think your local newspaper is, let them take it away from you for a while and see how you feel. The old newspaper, I think, is about our biggest blessing."

"So let's read and be merry, for tomorrow the paper may not have enough ads to come out."



Continued From Page 2  
streets to get to the Seat of Learning.

Some Vol rooters really take their football serious. Down in Beta Four one fan came up with a toothache after each game. So... when said employee went to the Georgia Tech game he couldn't bear to sit on the loser's side so he got up and went over to the Tech Rooting Section. He's now making the prediction that he won't lose another game. Could be bettin' on the opposition? Or is he gonna come up toothless at the end of the season?

Special Mechanical Production says G. R. Goins and J. L. Armes are off due to illnesses, and good wishes to them... C. T. Selvidge and W. J. McPeters left for vacation but didn't let anyone know where they were going... N. B. Bloomer took the long trek to Atlanta to see the Vols play... came home the same way, but it seemed a lot longer.

Gene Ware, H-2, is happily recuperating, and W. V. Kanipe is off ill... best wishes to them.



A2 C Jerome Norton

Rolling and forming reports Frank Norton beaming over his handsome son's visit home. Airman Second Class Jerome Norton recently visited his parents from Walker Air Force Base, New Mexico.

Sympathy is extended to E. D. Parker, General Machine Shop, in the death of his father-in-law... Also to J. L. Overton in the death of his brother.

Congratulations to the Jim Mills family on the birth of a daughter, Sunday, October 14. More details later.



Jerry and Michele

These fine-looking children are the grandchildren of L. B. Morrow; they are his daughters' children. Jerry Wayne Hamilton, five months old, is the son of Mr. and Mrs. Paul Hamilton of Los Angeles, California. Jerry was born in Baumholder, Germany. The other tyke is Michele Hendrix, daughter of Mr. and Mrs. Gerald Hendrix, of Lineville, Alabama.

Does anybody know the way home?